

Cable tool completion report
H. G. Adams #1-G
C NE NW Sec. 6, Twp. 35S, Rge. 29W

T.D. 6250, 5 1/2" casing @ 5314' w/200 sx.

- Oct. 13, 1951 Move in cable tool unit.
- Oct. 14, 1951 Rigged up and swabbing mud.
- Oct. 15, 1951 Bailing rotary mud - drilled out cement at 5277'. Ran Lane Wells Gamma Ray log.
- Oct. 16, 1951 Perf. 5257-60 with 18-9/16 holes. Hole filled up 800 ft. in 20 minutes with salt water, small show of oil and gas. Squeeze with 200 sx cement. Squeezed at 3000#. Washed out 8 sx cement.
- Oct. 17 & 18, 1951 Pulled tubeing and wait on cement.
- Oct. 19 & 20, 1951 Bailed hole dry and drilled out cement to 5275. Perf. 5254-56 w/6-9/16 holes per ft. Tested 3 bbls salt water per hr.
- Oct. 21, 1951 Squeezed with 80 gallons of plastic. Pressure to 2100#. 1970# after 2 hours. Top of plastic 5240'.
- Oct. 22, 1951 Drilled out plastic to 5278. Tested dry.
- Oct. 23 & 24, 1951 Perf. 5248½-49½ w/6-15/32 holes. Tested 5 hours. Made 16 gallons fluid per hour first 4 hours, 1/2 oil 1/2 water. Last hour made 10 gallons oil and 6 gallons salt water. Last half hour made 7 gallons oil and 1 water. Perf. 5249½-50½ w/8-15/32 holes and 5248½-49½ w/2 holes. Making 5 gallons oil and 5 gallons salt water per hour for 5 hours. Perf. 5250½-51½. Tested 10 gallons oil and 20 gallons salt water per hour for 15 hours. Next 15 hours made 5 gallons oil and 15 gallons salt water per hour.
- Oct. 25, 1951 Squeezed w/66 sx. cement. Pressure to 3000#. Left 1 sx. cement in tubeing.
- Oct. 26 & 27, 1951 Pull tubeing and wait on cement.
- Oct. 28, 1951 Swabbing and bailing hole dry.
- Oct. 29, 1951 Drilled out cement to 5278. Perf. 5246½-48½ w/16-15/32 holes. No oil or water. Perf. 5248½-50½. Making 3 bailers of water and show of oil per hr.
- Oct. 30, 1951 Bailing test. Oil increased and water decreased from 2 bailers of water and show of oil to 13 gallons salt water and 2 gallons oil per hour after 24 hours.
- Oct. 31, 1951 Acidized w/500 gallons 15% acid. Pressure 1500# to pump into formation. Gradual break from 1500# to 300# in 24 minutes while displacing acid. Swabbed back flush water. Swabbing 25 bbls. salt water and show of oil from 3200'. Could not swab lower.
- Nov. 1, 1951 Swabbing as fast as could from 3200' in 5 ½" casing. 300' of salt water with 2 to 5 gallons of oil on top of each pull.
- Nov. 2, 1951 Swabbing test. No change from yesterday.
- Nov. 3, 1951 Pumped 25 sx. cement down casing to 5107'. 140' cement left in casing and 8 sx. in formation. Prep. to pull casing.

Pulled 4410' 5 ½" casing and plugged hole as follows:

5107' to 815' - Mud
815' to 805' - Cement plug
805' to 250' - Heavy mud
250' to 240' - Rock bridge
240' to 178' - Cement plug - 25 sx.
178' to 35' - Heavy mud
35' to 30' - Rock bridge
30' to top of casing - Cement plug - 15 sx.

Top of casing cut off 4' below ground level.